

# Crossfield Chronicle

VOLUME 1 — No. 46

CROSSFIELD, ALBERTA — FRIDAY, DECEMBER 17th, 1943

\$1.50 a Year

## Joe's Coffee Shop ON THE HIGHWAY

WE CLOSE AT 1 A.M. SUNDAY AND OPEN AGAIN AT MIDNIGHT.

Edith and Joe Kurtz

## PRACTICAL GIFT SUGGESTIONS For Christmas

Perfumes  
Toilet Waters  
Toilet Sets  
Cutex Sets  
Stationery  
Billboards  
Books—Fiction, Cutout and Paint Books.  
Chinaware  
DOLLS and GAMES  
CHRISTMAS CARDS  
A large selection by the Box or Singly.  
Wrapping Paper, Tags, Seals and Ribbon.

## Edlund's Drug Store

THE RECALL STORE  
Telephone 3 : Crossfield

## MATRIMONIAL

**FERGUSON — MAIR**  
An early evening wedding ceremony with the Rev. Howey officiating, took place on Saturday, December 11th at the home of the bride's parents, Mr. and Mrs. T. M. Mair of Crossfield, when their eldest daughter, Mary Kathleen, became the bride of Leslie R. Ferguson, son of Mr. and Mrs. Ferguson, Vancouver, B.C. The wedding march was played by Mrs. Howey. Given in marriage by her father, the bride looked lovely in a two-piece gold ensemble with dark brown accessories, and her corsage was of madam butterfly roses and violets.

The bride's only attendant was her sister, Maxine, who wore a dress of lime green and wore a corsage of baby mums. The groomsmen were Mr. Robert Harrison of Calgary.

Following the ceremony, a reception was held at the home of the bride's parents. The bride's table was centered with a three tiered wedding cake and pink and white carnations.

Later in the evening the bride couple left for the west coast and following a month's honeymoon will take up residence in Calgary.

They will have the best wishes of their friends for their future happiness.

Our birthday list this week contains the names of a few Crossfieldites. First we have Mrs. D. W. Whillans and A. A. Hall who celebrate on the 16th; then Ruth McCool on the 18th; Tom Swamy on the 23rd; and Old Santa must have been busy on Christmas Day, when Mrs. W. A. Hurt and Mrs. George Almschough came into this world on the 25th.

**FOR SALE**—Fresh Cow and calf; also 20 run Cockshutt Single Disc Drill in good shape. Apply to **NELS LEITH, 50-51c Phone 2909, Olds.**

## CHURCH SERVICES

**CROSSFIELD UNITED CHURCH**  
Minister: Rev. J. V. Howey, B.A.  
CROSSFIELD, ALBERTA  
SUNDAY, DECEMBER 19th.  
Madden at 11:00 a.m.

Crossfield : Sunday School at 11:00 a.m. and Public Worship at 7:30 p.m.

**CHURCH OF THE ASCENSION**  
Crossfield, Alta.  
Rector: Rev. A. D. Currie, L.T.S., R.D.  
Sunday, December 19th  
Evenings at 7:30 p.m.  
Saturday, Christmas Day — Matins and Holy Communion at 10:30 a.m.

## Night Watchman Too Costly

The report of the Village Council meeting last week was interesting if only on account of the petition signed by some of the business men, stating it was desirable to have a night watchman, apparently Mayor W. J. Wood pointed out only a few would receive any benefit through such a move and the expense would mean an increase of two mills to all the taxpayers, this would further more aggravate realtors. Householders in a small community the size of Crossfield have little fear of either fire or burglary and the business section is by no means large enough to support a night watchman. If it means a cost of from \$600 to \$1,000 to engage a night watch, then why not make arrangements with the R.C.M.P. for the village. The town and villages are doing as well and a recognized Police Force to do the duties of the village.

The town of Olds has no night watchman. No doubt the council will give the matter careful consideration before making a move of any kind.

## Mr. and Mrs. McMillan Honored by Citizens

Mr. and Mrs. C. H. McMillan were honored guests at a farewell party in the Masonic Hall on Friday night of the 16th, when Mrs. W. A. Hurt and Mrs. George Almschough came into this world on the 25th.

The evening was spent in cards and dancing.

Mayor Wm. Wood acted as chairman and after expressing his regrets at the departure of Mr. and Mrs. McMillan, called on the following citizens and representatives of different organizations of the town for a few remarks. R. T. Amery, Bert Liley, T. Baker, Harry May, Mrs. A. E. Edlund, and Wm. Laut. These speakers all spoke of the outstanding qualities of the honored couple and the loss to the district in their leaving.

On behalf of the people of the town and district, Wm. Laut presented Mr. and Mrs. McMillan with a lovely coffee table; Bert Liley, President of the Curling Club presented Mr. McMillan with a pipe on behalf of the curlers.

Mr. McMillan in thanking the gathering on behalf of himself and wife, recalled many happy instances during his stay in Crossfield, and concluded by inviting everyone to visit them in their new home in Ponoka.

Mr. J. L. Price of Calgary, who succeeds Mr. McMillan as manager of the Bank of Commerce, was introduced by R. T. Amery.

Following a sumptuous lunch, dancing was enjoyed until 2 a.m.

Mr. and Mrs. McMillan and Vida left for Ponoka on Saturday.

## THANKS

"Mrs. McMillan, Vida and I wish to thank our many friends in Crossfield and district for their courtesies and goodwill during the twelve years we lived in Crossfield. We all had many enjoyable times there. This also applies to Clarke who has been away for nearly two years. I never lived in any one place as long as Crossfield and I shall never forget it and many of the episodes in connection with curling and other activities."

"We are going to be very happy in Ponoka as we shall be very comfortably housed and the town is one of the most thriving ones in the Province. Nevertheless I know that there is no better farm country than Crossfield. Good luck to you all."

Yours truly,  
C. H. McMillan.

Nurse Winnie Tredaway of Calgary is visiting her parents, Mr. and Mrs. Thos. Tredaway, prior to leaving for Montreal.

There are many in both the town and district who have not paid for the Chronicle for 1943. We would appreciate those in arrears calling at the office of Mr. Tredaway and paying the shot.

## Local News

Send in your local news to Thos. Tredaway.

Doc got disgusted with his cactus and set it in the back room.

Mrs. S. H. McClelland of Calgary was a Crossfield visitor last week.

**BORN**—To Mr. and Mrs. Elmer Liker, a son, at the local Nursing Home.

Don't forget the Smoke Club Dance to be held on Friday night.

We are sorry to hear that George R. Jones is under the weather this week.

Jack Willcox has been giving Mel Patmore a hand hauling grave.

Don't forget to call at the U.O.G. office for your 1944 calendar.

Everett Billis is still on the coyote hunting job and has caught over a dozen since he got his dogs.

Gordon Purvis has gone to Vancouver and accepted a job in war work out there.

Mrs. Percy Fleming of Rocky Mountain House was a Crossfield visitor on Wednesday.

Joak Pike is trying hard to get enough ice on the rink for the children to skate, but owing to this Cal-

Coal that used to be bought at the mines in Drumheller for \$4.65 per ton is now worth \$5.30. Why?

Al Price had the misfortune of losing his top bull recently purchased from the Spooner herd.

John Wetzel of Calgary was up looking over his stock the first of the week.

Hal McCaskill has been installing a set of scales for Roland Amery on the Everett Billis property near the stockyards.

Quite a lot of prospectors for the Crossfield district. Old Man Flu is a hard customer and really takes it out of you.

Pete Joe Lennon spent a few days with his parents and relatives here, returning to Calgary on Thursday.

Wm. Allen Duncan who fell on the sidewalk and broke her ankle some time ago is doing nicely and is able to do some of her own work again.

Several relatives of Mr. and Mrs. D. J. Hall surprised them last Friday night on the occasion of their 24th wedding anniversary.

Louie Becker has a good line up of Chinese trees between Tredaway's office and the post office. Prices are from 35c to \$1.00.

Earl Gaunce, station agent, who has been down east on his holidays has returned to Crossfield and has taken over at the C.P.R.

Fred Elhard has been pinch hitting for Bill Walter at the Service Station while Bill was in Calgary taking his Army medical examination.

Mrs. C. D. Casey took some of her prize turkeys to the poultry show at Edmonton and we understand she did quite well.

Among those graduating at Lethbridge on Monday last was Walter Liley, who graduated as a Wireless Air Gunner.

Fred Elhard has been doing some trading this week. He sold his coupe and the next day bought Joe Reeves car.

Wireless Gunner Walter Liley is spending an eighteen days furlough with his parents, Mr. and Mrs. Bert Liley of the Onel district.

Mrs. Frank Murdoch was hostess at a surprise shower party on Wednesday night at the home of Mr. and Mrs. Blachley of the local teaching staff, a bride ette of this month.

Mrs. Edlund and Mrs. M. J. Jones were joint hostesses at a dinner party on Friday last in honor of Mr. and Mrs. McMillan who left the following day for their new home in Ponoka.

Jim Sharp is helping to brighten up the surroundings of his home by putting colored lights in the trees in front of his house and during the night they look quite nice.

A number of cars of baled hay have been shipped out of our town in the past week. The buyers were Bert Kerlake, Calgary and Mr. McCaughy of Calgary.

Miller Huston killed two birds with one stone last Saturday. He took the McMillans to their new home in Ponoka and visited his parents and Marion at the same time.

Jim Cuning, Harry Fenwick, Bob Bullock and Ed. Smith returned from the west after an unsuccessful big game hunt. They didn't even see a coyote.

The Rebeckahs are holding their annual family Christmas party this Friday, December 17th, and of course Santa will pay his annual visit. Here's hoping he was good to all of you for we know you have all been good this year.

Business firms who usually run a Christmas and New Year greeting ad. in the Chronicle are asked to leave their copy with Mr. Tredaway by Tuesday noon of next week.

## 100 Men and 100 Bonds

The article in the Chronicle dated Friday, December 3rd under the heading of 100 Men and 100 Bonds was both inspiring and helpful, as it had the ring of community spirit behind it, which we need to have brought to our attention every once in a while to remind us to forget our individual selfish instincts, more especially during these times of war when every family in the Crossfield district has a relative in uniform and others who have already felt the sting of death through a son or brother who has given his life for the cause of the four freedoms.

Whatever effort we make here at home will not compare with the hardships of our youth on active service in other parts of the world, some of whom will never return. The Crossfield district has a reputation and it is for the citizens of the town and district to maintain that reputation.

They certainly have a great opportunity at this particular time to cement their community spirit in seeing that a modern Community Centre is erected to provide our boys and girls on their return to civilian life the facilities for entertainment and recreation to which they are entitled.

Furthermore we may suggest that anyone desirous of contributing more than one \$100 bond may have the privilege of doing so.

We think you will agree with us that this is an opportune time to start such a fund as this money is serving our country for the duration of the war and will be ready for the construction of a much needed Community Centre at the cessation of hostilities.

Let us all have confidence in ourselves and our community and be determined that each will do his or her part as individuals we have given very little to our community to whom we owe so much, let us then host the Community Banner and support it with all our might, with such a spirit we cannot fail in our objective. Few citizens are to the occasion—must not fail.

Owing to the high price of Christmas cheer we suggest that those who have not paid for the Chronicle for 1943 do so pronto and save a further drought spell.

**TO THE FOLKS AT HOME**  
Greetings to our home-town  
From us who are away,  
We are all about as well as you  
On this Christmas Day.

We wish for all the home folks  
A Christmas full of cheer,  
With peace and joy and happiness  
In a glad New Year.

We know each one of us will be  
In someone's thoughts this Christmas Day,  
Wherever the trail of war has led  
We who are away.

Of some you will speak softly,  
Speak of them proudly, too,  
They'd not wish that you should grieve  
In the freedom bought for you.

They paid the highest price they could  
That you might live your chosen way,  
And you will keep the faith with them  
Who keep their Christmas Day.

And all who still are serving,  
With you a Happy Christmas Day  
And Peace with Victory in New Year  
From us who are away—Vet.

**FOR SALE AT CROSSFIELD**  
**Land**

Desirable Quarter Section of Land with possession, situate near Crossfield, being North West Quarter of Section Three (3), Township Twenty-nine (29), Range Two (2), West of the Fifth Meridian. Early possession. For particulars apply to the undersigned Solicitor for the owner.

**L. R. LIPSETT, K.C.**  
310 Grain Exchange Building Calgary, Alberta

**MOON'S GROCETERIA**

**TEXAS PINK GRAPEFRUIT**  
Size 54's, each 14c

**ARIZONA GRAPEFRUIT**  
Size 80's 6 for 49c

**FLORIDA ORANGES**  
Size 176, dozen 58c  
Size 250, dozen 40c  
Size 288, dozen 34c

**FANCY APPLES**  
Macs. and Delicious, per pound 10c

## COUNCIL MEETINGS

The regular monthly meeting of the Village Council will be held in the

**FIRE HALL**  
on the

**First Monday of each month**  
commencing at 8:00 p.m.

**McInnis & Holloway**  
Limited  
FUNDRAISING DIRECTORS  
at PARK MEMORIAL  
1500 - 4th St. W. Nt 3030  
CALGARY

DICK ONTKES, Phone 47  
Local Representative  
CROSSFIELD

## INSURANCE

**HAIL**—Alberta Hail Insurance Board and Leading Companies  
**FIRE**—Alberta Government Insurance and Leading Companies  
**LIFE**—Mutual Life Assurance Company of Canada.

**A. W. GORDON**  
— Agent —  
Crossfield : Alberta

**Crossfield Machine Works**  
Welding — Magnetics — Radiators  
John Deere Farm Implements  
Elephant Brand Fertilizer.  
W. A. Hurt — Prop.

**CROSSFIELD ALBERTA**

**CROSSFIELD TRANSFER**  
— Light and Heavy Trucking —  
M. Patmore : Prop.

**W. A. HEYWOOD**  
— Agent for —  
Imperial Oil Co.

We carry a full line of Tractor Gasoline and Oil.

— General Trucking —  
Phone 70 : Crossfield

**NOTICE**  
With the Crossfield School District entering the Calgary School Division Jan. 1st, all taxpayers are requested to make settlement of their school taxes before or not later than December 18th.

Thos. Tredaway,  
Secretary.

## LUMBER

Lumber is again rolling into our Yard, and we're gradually accumulating a good stock of common grades to take care of any reasonable requirements.

## Fence Posts

JUST UNLOADED A CAR OF CEDAR POSTS—  
BOTH SPLITS AND ROUNDS IN ASSORTED SIZES—come early and take your choice.

## Atlas Lumber Co. Ltd.

H. R. Fitzpatrick

Crossfield, Alta.

## Used Goods For Sale

1 Large size Laundry Stove in first class condition \$10.00

1 Melotte Cream Separator, a good skimmer in good condition \$25.00

## William Laut

The International Man

Telephone No. 9


Crossfield, Alberta.

## To Our Friends in Crossfield and District

Best Wishes for Christmas and the New Year

George and Mrs. Lim and Stanley.

254 Simcoe Street South Oshawa



**IT DOES TASTE GOOD  
IN A PIPE!**

**GROWN IN SUNNY, SOUTHERN ONTARIO**

## A Bond Of Empire

THE STABILITY OF THE STRUCTURE of the British Empire has been a subject of discussion and conjecture among certain groups for some time. These groups are made up largely of people not living within the Empire, and doubtless their views are influenced to some extent by wishful thinking. They have, nevertheless, received some publicity which has led to considerable thought and discussion on the subject. Events of the past four years have shown beyond doubt that the ties which join together the various parts of the Empire have never been stronger than they are today. The most recent assurance of this fact has come in the appointment of His Royal Highness the Duke of Gloucester, the King's brother, as the Governor-General of the Commonwealth of Australia. This appointment is seen by many as an emphatic reply to those who have sought to show that there is disunity within the Empire, for it was made at the request of Prime Minister Curtin, the head of Australia's Labour government.

### Duke Followed Army Career

The Duke of Gloucester, who is forty-three years old, chose to follow a military career and studied at the cavalry school at Sandhurst after leaving Eton. He was appointed chief liaison officer to the British field forces shortly after the outbreak of the war, and he served in France and Belgium before the fall of those countries in the spring of 1940. He has since served as chief liaison officer to Home Forces Headquarters and in that capacity he is well known to many members of the Canadian Army. Although he has always been interested in his career in the army, he has not let it interfere with his public obligations as a member of the Royal Family. It is felt that in accepting the exacting post as Governor-General of Australia he is once again displaying his willingness to serve the Empire. The Duchess of Gloucester, who has been active in war work in Britain, and is honorary chief commandant of the Women's Auxiliary Air Force, is held in high esteem by the British people, and is said to be exceptionally well fitted to fill the role of chateau de Australia's Government House at Canberra.

### Enthusiasm Is Shown By Press

It has been known for some time that the Australian public has favored the choice of one of their own people for the post of Governor-General. It is considered deeply significant, therefore, that the Labour government of Premier John Curtin, requested the appointment of a member of the British royal family at this time. The Australian press welcomed the announcement with enthusiasm and the Sydney Morning Herald carried an editorial on the subject which said, in part: "King George has honored Australia by designating his younger brother, the Duke of Gloucester, to represent him in the Commonwealth. For the first time a brother of the reigning King will become Governor-General of the Dominion and the significance of this development will not be lost upon the outside world." Prime Minister Churchill has said on more than one occasion that he did not intend to preside over the disintegration of the British Empire, and events are bearing out the wisdom of his statement.



## HEALTH LEAGUE OF CANADA

### COOKING VEGETABLES FOR VITAMIN PRESERVATION

We now know that the method of cooking vegetables is just as important as the choice in obtaining a maximum amount of vitamins and minerals. Baking is the best method as the least amount of vitamins are lost, but not every vegetable can be baked satisfactorily. But we can steam practically all vegetables and as they are not in the water, only the vitamins destroyed by heat (about 10% B1) are lost. If we boil the vegetables and throw the water away, as most of us do, vitamin C and members of the vitamin B complex are lost because they are water soluble. Most of us cook vegetables in too much water, but science tells us they need be just covered with water. In the case of leafy vegetables just the water that clings to the leaves after washing is necessary.

We should divide vegetables into two classes:

1. The leafy vegetables, chard, spinach, cabbage, broccoli and strong flavoured vegetables such as onions, turnips and Kohlrabi are cooked without a cover.
2. The other ones, beets, carrots, peas, potatoes, alfalfa, squash, string beans are cooked with a cover.

If you follow these few rules in cooking you will be getting the maximum food value from your vegetables:

1. Use raw vegetables.
2. Bake or steam them frequently.
3. Boil vegetables in skins if possible, in little water and only until they are done.
4. Wash, peel or cut vegetables just before cooking.
5. Use the cooking water for soups, sauces, etc.
6. Serve immediately.

A post card request to the Western Division Health League of Canada, 111 Avenue Road, Toronto, will bring you a free copy of its authoritative Vitamin Chart.

Angel Falls, in Venezuela drops about a mile, the greatest drop in the world.

### ULCERS - SORES - ECZEMA

Thurs. Dandridge's Ointment used by thousands during the past 25 years with amazing satisfaction. The treatment does not interfere with daily work. Write today for free testimonials without obligation. Thurs. Dandridge's Remedies, Dept. 10, 1000 P.O., Vancouver, B.C. FREE TRIAL

### LACTIS-ORA INSURES A HEALTHFUL GUMS' CLEAN

LACTIS-ORA is not new, nor is it a dentists' secret. It has been used by dentists for over 15 years for bleeding, sore, inflamed gums, trench mouth, pyorrhea, halitosis (bad breath) and all infections of the gums.

Approved Proprietary Medicine Act.

SEND 90¢ RENAUD LABORATORIES POSTPAID

## WINGS PARADE

### R.C.A.F. - B.C.A.T.P.

#### LIST OF GRADUATES

The following students graduated under the British Commonwealth Air Training Plan from:

No. 17 Service Flying Training School, Souris, (Pilot):

Sgt. B. Christensen, Clearbrook, Alta.

Sgt. A. Olafson, Brown, Man.

Sgt. W. Y. Warner, Enderby, Sask.

Sgt. R. O. Wood, Portage la Prairie, Man.

Sgt. C. J. Banting, Richlea, Sask.

Sgt. L. E. Chapman, Hildreth, Sask.

Sgt. J. J. Conner, Portage la Prairie, Man.

No. 7 Bombing and Gunnery School, Paulson, Man. (Wireless Air Gunners):

Sgt. P. J. Brandt, Winkler, Man.

Sgt. R. H. Palford, Neepawa, Man.

Sgt. G. L. Langlois, The Pas, Man.

Sgt. C. J. Walker, Rosewall, Man.

No. 8 Air Observer School, Winnipeg, Man. (Air Navigators):

Sgt. J. B. Barker, Melita, Man.

Sgt. J. Demick, The Pas, Man.

Sgt. H. W. Robinson, Neepawa, Man.

Sgt. G. Ewens, Melville, Sask.

Sgt. R. F. Richter, Yorkton, Sask.

Sgt. O. W. Hagen, Forestburg, Alta.

No. 5 Air Observer School, Winnipeg, Man. (Air Gunners):

Sgt. J. B. Bole, Dunes, Man.

Sgt. E. A. Bole, Dunes, Man.

Sgt. G. A. Cahoon, Leavitt, Man.

Sgt. E. A. Cahoon, Leavitt, Man.

No. 6 Bombing and Gunnery School, Dafoe, Sask. (Wireless Air Gunners):

Sgt. L. E. Soderlund, Prince Albert, Sask.

Sgt. J. L. Truquair, Dafoe, Sask.

No. 3 Bombing and Gunnery School, Macdonald, Man. (Air Gunners):

Sgt. G. J. Cassan, Flin Flon, Man.

Sgt. J. F. Ebbens, Flin Flon, Man.

Sgt. B. W. Erickson, Watrous, Sask.

Sgt. J. F. Ebbens, Flin Flon, Man.

Sgt. P. P. Galvin, Burdett, Alta.

Sgt. R. E. Hagen, Forestburg, Alta.

Sgt. A. B. Jackson, Norgate, Man.

Sgt. S. K. Kesteven, Melfort, Sask.

Sgt. O. T. H. Marlette, Manierbaie, Alta.

Sgt. I. Matheson, Lacombe, Alta.

Sgt. E. F. Moore, Frelville, Alta.

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Sgt. M. J. McMillan, Helling Hills, Alta.

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Sgt. P. Nabeznik, Caliente, Man.

Sgt. G. A. Pearce, Saltcoats, Sask.

Sgt. M. J. McMillan, Helling Hills, Alta.

Sgt. H. J. Ross, Guntin, Man.

Sgt. V. T. Sherron, Frontier, Sask.

Sgt. N. B. Springsteen, Merill, Sask.

Sgt. C. D. Strong, Boleyn, Man.

Sgt. J. W. Toth, Kipling, Sask.

Sgt. J. W. Toth, Kipling, Sask.

Sgt. A. H. Wallace, Carleton Place, Ont.

Sgt. W. J. Ward, Yorkton, Sask.

Sgt. W. J. Ward, Yorkton, Sask.

Sgt. W. J. Ward, Yorkton, Sask.

No. 11 Service Flying Training School, Yorkton, Sask. (Pilots):

Sgt. E. F. English, Yorkton, Man.

No. 7 Air Observer School, Portage la Prairie, Man. (Air Bombers):

Sgt. J. B. Barker, Melita, Man.

Sgt. J. W. Deberry, Consort, Alta.

Sgt. G. H. Goughour, Warner, Alta.

Sgt. V. L. McKinnon, Neepawa, Man.

Sgt. E. M. Wainwright, Yorkton, Sask.

Sgt. L. A. Wawashyn, Tyndal, Man.

No. 7 Air Observer School, Portage la Prairie, Man. (Air Bombers):

Sgt. H. S. Turner, Orson, Man.

Sgt. G. P. Mitchell, Yorkton, Sask.

Sgt. H. H. Sims, Dafoe, Sask.

No. 1 Central Navigation School, Rivers, Man. (Air Bombers):

Sgt. G. P. Mitchell, Yorkton, Sask.

Sgt. H. H. Sims, Dafoe, Sask.

No. 1 Central Navigation School, Rivers, Man. (Air Bombers):

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## Legal Department Head

A. Beatty Rosevear, K.C., Senior Solicitor for C.N.R., Western Region.

Appointment of A. Beatty Rosevear, K.C., as senior solicitor in the legal department, Canadian National Railways, Western region, is announced in a circular issued by Gilbert M. Hair, K.C., regional counsel. Mr. Rosevear will continue to make his headquarters in Winnipeg.

The transfer of Norman J. MacMillan, solicitor in the legal department, Winnipeg, to Montreal as assistant general solicitor, is also announced from Montreal by E. E. Fairweather, chief counsel.

Mr. Rosevear, son of the late A. E. Rosevear, general freight agent of the Grand Trunk Pacific, joined the legal department in December, 1936. He is well known in Winnipeg legal circles and as a graduate of the University of Manitoba takes a keen interest in the work of the U.A.T.C. At present, he is commanding officer of No. 9 Squadron U.A.T.C., with the rank of Squadron Leader. He is a veteran of the Royal Air Force in World War I.

Mr. MacMillan, who was born in Bracebridge, Ont., is also a graduate of the University of Manitoba and joined the C.N.R. legal department in September, 1937.

War means harder work for most of us. It's certainly no time to be hand-slapped by that common type of constipation caused by lack of "bulk" in the diet. If you have that trouble, here's a simple, enjoyable method that so many people use to correct the cause—they eat ALL-BRAN regularly instead of resorting to harsh purgatives that give only temporary relief.

This delicious cereal—it's grand tasting in muffins, too—keeps thousands regular, naturally. . . stops their trouble "before it starts". Try this pleasant plan. Eat KILLLOGO'S ALL-BRAN every day. . . drink plenty of water. . . and see why it's called a "better way". Your favorite grocer has ALL-BRAN in two convenient sizes. Made by Kellogg's in London, Canada.

Infant welfare clinics have been greatly extended in Britain since 1940, despite the nation's pre-occupation with war. Dr. Dorothy Taylor, chief medical officer of the Division of Maternal and Child Welfare, British Ministry of Health, told a meeting at Toronto. But more important than the clinics themselves, Dr. Taylor suggested, was the follow-up work done by the health visitor or public health nurse. When a child is born in Britain, she explained, the medical officer of health is notified, and as soon as possible after the 14th day, when the average mother ceases to be under the doctor's care, a health visitor visits the home to advise the mother on the care of the infant. The mother is encouraged to visit the Infant Welfare Clinic at stated intervals, but the special personal problems of each case are helped by regular home visits until the child reaches school age. These social services are free to all mothers.

England and Wales now have 2,555 Infant Welfare Clinics provided by local authorities, and 813 maintained by voluntary organizations.

The Health League of Canada was told by Dr. Taylor. Attendance at these centres had increased largely since the beginning of the war, said Dr. Taylor, and in large communities such as the industrial city of Birmingham, 90 per cent of expectant mothers attend the pre-natal clinics, while 70 per cent of the babies were regularly brought to the Infant Welfare Centres.

Roman Cemetery

Ancient Graveyard Was Unearthed in Britain

W. Percival Westell, 69, curator of Letchworth museum in Hertfordshire, and supervisor of excavating work in 1925 which unearthed a Roman cemetery at Baldock, died recently.

The cemetery, covering nearly 1,000 square yards, yielded 320 grave groups, including one with a curse—a leaden tablet pierced with nine holes. In five of the holes iron nails had been inserted. The parchment was stated to indicate the "fixing" power of the curse, which paralysed its victim, depriving him of the strength of life.

GEMS OF THOUGHT

THE SCRIPTURES

When you have read the Bible, you will know it is the word of God, because you will have found it the key to your own heart, your own happiness and your own duty. —Woodrow Wilson.

Hold fast to the Bible as the sheet-anchor of your liberties; write its precepts in your hearts, and practice them in your lives. —Ulysses S. Grant.

I believe a knowledge of the Bible without a college course is more valuable than a college course without a Bible. —William Lyon Phelps.

The Scriptures are very sacred. Our aim must be to have them understood spiritually, for only by this understanding can truth be gained. —Mary Baker Eddy.

A loving trust in the Author of the Bible is the best preparation for a wise and profitable study of the Bible itself. —H. C. Trumbull.

The highest earthly enjoyments are but a shadow of the joy I find in reading God's word. —Lady Jane Grey.

WORLD FAMOUS

Radio Engineers, Scientists and explorers everywhere insist on Burgess Radio Batteries.

BURGESS BATTERIES

How in the world can a woman have charm and poise if she feels "all wound up" with nervous tension? On the other hand, a calm, strong nerves actually give a woman poise and quiet nerves take the hard, tense look from her facial muscles. If nerves bother, treat them with rest, wholesome food, a nerve sedative, 1-Dr. Miles Nerve Tonic. Nerve has helped scores of women suffer from overtaxed nerves. Take Nerve Tonic according to directions to help relieve general nervousness, sleeplessness, nervous fears and nervous headache. Refreshing Nerve Tonic Tablets are 50¢ and 75¢. Nerve Liquid, 25¢ and \$1.00.

"Did you read about that fellow who beat his wife with a golf club?"

First Doctor—I had an unusual case today.

Second Doctor—What was it?

First Doctor—I attended a grass widow with hay fever.

Judge—One year and \$50 fine.

Prisoner's Lawyer—Your honor, I beg the sentence be reversed.

Judge—Very well. Fifty years and \$1 fine.

"Father, how far is it between your ears?" asked a schoolgirl of her father.

"I think it is 7 1/2 inches," he answered.

"No, father, it is halfway around the block," she declared.

"I don't like eating hash in a restaurant, where you don't know what's in it."

"That's better than eating it at home, where you do know."

STEADY NERVES ARE A BIG HELP TO GOOD LOOKS

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## TAKING NO CHANCES

All Animal Cages At London Zoo Are Closely Guarded

It will surprise many people to hear that something in the nature of an armed guard is now maintained at the Zoological Gardens in Old London. This precautionary measure was first deemed necessary at the time of the great blitz, and has been maintained ever since. There is always a danger, of course, that some stray bomb may hit one of the cages and set dangerous animals at liberty. In that case the guards have orders to shoot them out of hand. The rare poisonous spiders were painfully destroyed long ago, and the reptile house has been closed almost since the beginning of the war. Curiously enough, bombing does not seem to disturb the animals very seriously. The lions in particular are very lethargic. The most excitable animals are the monkeys, who become extremely vocal when bombs fall and guns roar overhead. The Nottingham Evening Post reports that the opinions they then express about the Hun are forceful and possibly not altogether polite.

## Very Considerate

English Noblemen Did Not Want To Hurt Tourists' Feelings

The late Lord Warwick was never so happy as when pottering about the grounds of Warwick Castle, dressed as an undergardener. One day, when the noblemen was thus attired, a party of tourists arrived at his estate and mistaking him for a servant, asked to be shown around the place. Lord Warwick conducted them through the castle and the grounds, showed them everything, and added much to their pleasure by relating many interesting facts about the place. At the end of the tour, the spokesman of the party thanked him and tipped him five shillings.

"Of course you didn't accept the money?" remarked a friend of Lord Warwick.

"Of course I did!" replied Lord Warwick. "I couldn't hurt their feelings."

## Not A Long Trip

Corporal Rods From Atlantic To Pacific In Barber Chair

Men have crossed the continent by plane, covered wagon, mule and bicycle, but the contribution of Cpl. John W. Church is the record of being the only man to ride from the Atlantic to the Pacific in a barber chair. When the battalion moved from coast to coast with all its equipment, the chair was loaded in a G. I. truck and Cpl. Church immediately applied for the job of holding it down. He didn't budge once until the entire trip was completed. The locale was Panama, and total distance from ocean to ocean was 37 miles.

## UNIQUE WEDDING

An engagement ring sent air mail from Canada and a wedding cake which travelled 6,500 miles in a service kit bag featured the wedding of Frederick Edgington and Doris Messent in England. Edgington made arrangements for the ring and cake while training for the R.A.F. in Canada.

Approximately 100,000 tons of shipping a year are required to transport a division of 20,000 men, 1,000 mules, with arms, equipment and stores, and keep it supplied and reinforced.

## Studying Morse Code



—Canadian Army Photo.

Three competent Ottawa Royal Canadian Army Cadets are seen here busy studying Morse code. The boy in the centre is handling the "bug" while the cadet on the right is ready to record the incoming message. Cadets throughout Canada are today receiving interesting courses of this nature. In addition they learn about weapons, field engineering, map reading, military mathematics, field craft and internal communication engines.

## "A Stitch In Time"



—R.C.A.F. Photo.

Cpl. Audrey Spencer of No. 2 Composite Training School, Toronto, is fully aware that in the Royal Canadian Air Force, a "stitch in time" may save a life. Many a time a pilot has owed his life, not only to a properly packed parachute, but to one properly prepared by deft feminine fingers of members of the R.C.A.F. Women's Division.

Cpl. Spencer made needlecraft history with her design of a new type of parachute patch. It is cut on the straight of the silk and applied, matching the warp and weft of the material. Formerly, to accommodate

the double row of stitching necessary in the repair patch, several ends of thread were left to be tied before the patch was completed. The new method permits continuous stitching which doubly strengthens the corners, leaving only one joint in the thread, secured by overstretching the beginning for a short distance.

Cpl. Spencer, a school teacher in Simcoe, her home town before joining the W.D. in August, 1942, as a fabric worker, had taken special sewing courses in civilian life. After basic training in Toronto, she was posted to Arnprior, then returned to Toronto to teach fabric work.

## Prisoners Of War

Canadian Red Cross Sends Millions Of Parcels Of Food

Norman C. Urquhart, chairman of the prisoner-of-war parcels committee of the Canadian Red Cross Society, told the central council of the society that "just under 7,000,000 prisoner-of-war food parcels have been packed since commencement of packing in January, 1941, up to October 31, 1943."

The parcels were packed in the five Red Cross packing plants now in operation at Toronto, Montreal, Hamilton, Windsor and Winnipeg, he said.

Wills MacLachlan, chairman of the national purchasing committee, told delegates that since September, 1939, more than \$33,000,000 worth of orders have been placed through his department by the Canadian, British and Australian Red Cross Societies and a number of other agencies.

## SHIP'S GREATEST STRAIN

Ships undergo their greatest physical strain during launching. Most critical moment is when the stern is in the water and the bow is still on the ways, then the weight of the unsprung mid-part causes this section to sag as much as six feet and may break the ship's back if the vessel is not moving fast enough to relieve the strain in a few seconds.

—Collier's.

## SATISFIED WITH QUALITY

Nearly ten million pounds of Canadian egg powder have been shipped to the United Kingdom from Canada during the first eight months of 1943. The British Ministry of Food has commented most favorably on the quality and flavor of this product.

## Will Get Pensions

New Plan For CBC Employees Has Been Announced

The Canadian Broadcasting Corporation announced at the third annual meeting of representatives of its staff councils at Ottawa that the governor-in-council has approved establishment of a pension plan for CBC employees and their dependents.

The pension plan, retroactive to last April 1 and based on the purchase of annuities, will provide for retirement at 65 years of age for men and 60 for women.

"The plan generally offers advantages somewhat similar to those accruing to civil servants under the government superannuation act," the statement said. "The annuity benefits will be purchased from the Dominion government and also from a group of Canadian insurance companies."

## Still Enjoys Camping

Sister Of Baden-Powell Greatly Interested In Girl Guides

Soon Miss Agnes Baden-Powell will be feted by the Girl Guides of Britain on the occasion of her 85th birthday. She is vice-president of the Guides and an active worker in the organization. Each summer she goes camping with them—follows their routine and usually spends her time conducting the Girl Guide tests. Miss Baden-Powell, who is sister to the late Lord Baden-Powell, claims that her energy and good health are attributed to this annual camping trip. Fresh air has kept her young, she says.

## Wrecked In Raid

Two Armistices Were Signed In Old Railway Coach

The Compiegne railway coach, where the armistice was signed after the First Great War and in which Adolf Hitler forced the French to sign an armistice in 1940, was said to have been destroyed during the R.A.F. raids on Berlin.

The coach was in the Berlin Zeughaus on the Unter den Linden which housed numerous war trophies. After forcing the French to sign the armistice in the coach, Hitler hauled it to Berlin for exhibit.

## WILL NOT WORK AGAIN

Lord Vansittart predicts that the German generals in a last showdown will kill Hitler and the higher Nazis, then turn weeping faces to us, pleading for sympathy as misunderstood people. We were victims of that trick once before, but never again. Now we have a true understanding of the Germans.

## INDUSTRIAL ACCIDENTS

H. Madison, chief inspector of the Industrial Accident Prevention Association, said that "in Ontario alone in the past 10 months 110,019 persons were injured and 261 killed as a result of industrial accidents."

## Chose Role Of Warrior

Mussolini Might Have Led Italians In Way Of Peace

The St. Catharines Standard says: General Basso, now at Naples, who had charge of Mussolini, when he was in command at Bardia, declares that the former Italian dictator is a broken man, demanding the presence of a priest twice a day, staying in bed nearly all the time, morally, physically and mentally bankrupt. This is not surprising news at all, except that this cynic and atheist demands the consolation of the Roman Catholic Church in his travels. Perhaps that, after all, is not a matter of surprise, the Church being the last refuge.

When the Germans managed to recapture the person of Mussolini a great clatter was made. He was given a script and put before the microphone, or someone impersonated him. And Paolucci was to take on new life alongside Germany. Not a word has been heard from him since. If he is not dead, he is under the shroud of silence. As to mental sickness, who would be, after what Mussolini has caused his country?

The Ottawa Journal puts it well when it says that:

"If Mussolini is alive, and still possessed of any vestiges of conscience, he must be undergoing such mental anguish as comes to few men. He could have led a once-unity Italy in the ways of peace and amity. He could, perhaps, have saved us this war. Instead he chose the role of warrior, saw himself as another Caesar—and because of his choice tens of thousands of Italians are dead, and when the Germans finally are driven out Italy will have been devastated more thoroughly than almost any other country."

"One does not envy Mussolini his thoughts. It should fill him with horror to realize that millions of Italians still unborn will curse his name."

## From The Sky

Man Who Found Two Live Frogs In An Egg Trough

The other day, a resident of Gananoque had reason to reflect on the old tale about frogs and other living creatures sometimes falling from the sky.

It seems he found two large and lively frogs in an eaves trough 20 feet from the ground. He discounts the theory that children may have put them there. He doubts whether the frogs could have hopped that high. He is perplexed over the suggestion that somehow they might have got up there as a couple of young pollywogs and stayed while they grew to amphibious maturity.

So he is driven back to the scarcely remembered yarn about it sometimes raining frogs. Nor need he be so reluctant to confess his suspicions. Such things have happened in this strange and unaccountable world. For instance: during a thunderstorm on August 17, 1921, innumerable little frogs appeared in the streets of the northern part of London, England—Brantford Examiner.

## Tropical Food Product

Nutritious Drink Being Produced In Mexico At Low Cost

A new highly nutritious Mexican tropical food product has been originated for use in war shortage areas and is being sent in large quantities to the Russian front, the committee for aid to the U.S.S.R. has disclosed.

The new food is known as Banacoca, made of flour derived from bananas and cacao with a small addition of sugar. It is used as a restorative drink, hot or cold, by dissolving it in milk or water and boiling for three minutes. One hundred ordinary-sized cups of this drink can be made from one kilogram of Banacoca. There are an estimated 373 calories to a cup of Banacoca.

Relatively cheap to produce—four tons having been shipped to Russia at a cost of less than \$2,000—this all-Mexican invention is being watched by the Mexican government for its commercial possibilities.

## ROYAL INDIAN NAVY

So far, thirty-five officers and men of the Royal Indian Navy have received awards in this war—one D.S.O., six D.S.C.'s and ten I.D.S.M.'s, all earned for acts of gallantry in engagements at sea. Twenty have been mentioned in despatches.

## THIS WILL EXPLAIN

To accommodate the thousands of American soldiers who put a coin in London's subway scales and then looked puzzled when the meter says "one penny" or "two pennies," authorities have posted on each machine a sign stating that "one stone equals 14 pounds." 2545

## Feminine Attache



The manpower shortage has finally invaded the sacred circle of the British diplomatic set and here we have Mrs. Lionel Gibbs, 33, the first woman attache on the staff of the British embassy in Washington, D.C.

## Nelson's Statue

Has Been Climbed By Only One Man Since Its Erection

The centenary of Nelson's statue—which was not placed on its Trafalgar Square column in London until long after the latter was completed—has been the occasion for some interesting reminiscences, comments a London correspondent of the Ottawa Journal. Bill Larkin, the famous steeplejack, is the only person who has climbed the column since its erection. He did so to decorate it for the 1915 victory celebrations, and nearly lost his life. Nelson's platform on top of the column—made from captured French guns presented by the Russians—is not flat, as it looks from below, but bevelled. It had an inch-thick layer of slimy London soot and Larkin slipped off, with his feet and legs dangling over the square below. He saved himself just in time by bracing with his elbows. Few people would guess that Nelson's statue is over 17 feet in height, or that his sword is nearly eight feet long.

There is no interior stairway to the Nelson Column, like there is to the Duke of York's or the Monument. The Landseer lions, which really "make" the memorial were added as an afterthought. Both the column and statue are granite.

## New Product

Super Fuel Gas Being Obtained At Turner Valley

An entirely new product, of vital importance in wartime, is being processed from Turner Valley absorption plant gasoline which, in turn, is processed from Turner Valley tail gas. It was revealed.

Imperial Oil Ltd. posted a price of \$27.4 a barrel for isobutane which has been contained in Turner Valley absorption plant natural gasoline for many years, but up until this year has never been extracted in refining processes.

Isobutane is used for manufacture of high test aviation gasoline in Imperial Oil Limited's alkali plant in Calgary. With the use of isobutane, gasoline with octane ratings from 87 to 100 can be produced.

## VALUABLE STAMP

A shilling reddish-brown stamp of New Brunswick brought 77 pounds 10 shillings (\$48.75) at an auction in London. It came from the collection of Dr. Theodore Groom who recently bequeathed his collection of the first issue of Greece to the Royal Philatelic Society.

## Lives After Falling 700 Feet



—Canadian Army photo.

One of the war's most hair-raising experiences belongs to Pte. W. J. Robson, of Burlington, Ont., a Canadian paratrooper who dropped 700 feet to the ground in Britain when his parachute became entangled and lived to tell the tale. Suffering severe injuries but on the mend, Robson is pictured in his bed aboard the Canadian Army hospital train carrying war casualties to their homes across Canada. The accident occurred when Robson's chute opened only far enough to make him land on one foot, thus preventing instant death.

## Canadian Engineers Have Discovered That Wood Can Replace Steel In Many Ways

FIVE years ago almost any Canadian would have bet his bottom dollar that wood was a "has been." "Steel," he would have said with a gleam in his eye, "is the stuff today." Five years ago wood was giving way to the lighter alloys and high strength steel components. True, it was regarded as useful, but belonging to the past rather than to the present or to the future.

The wartime shortage of metals, however, played into the hands of wood. Canadian engineers found to their amazement that wood was ready, willing and able to do more jobs than they had ever dreamed. Today, ships, planes, pipes and countless other war materials are made from Canadian wood.

One of the United Nations' foremost fighting planes has a wooden fuselage. That plane is constructed in Canada from Canadian pine and birch veneers. Planes, made of wood, are lighter, and a great deal more rigid than those constructed of metal. No rivets are required in construction and less reinforcement is necessary. Airplane experts claim that as a result of these combined advantages the plywood plane is smoother in the air. Being more streamlined, it causes less resistance to air currents. Canada's new substantial navy of more than 600 ships, is being still further strengthened by the addition of a number of frigates, corvettes and steel minesweepers. But what is also important, orders were placed for a number of wooden patrol vessels and wooden minesweepers. Many of these are already riding the waves. Invasion barges are being constructed of plywood covered with metal.

Wood is being made into pipes as well. More than 700,000 feet of wooden pipes are being used for airport drainage in the Dominion. At the North Bay, Ontario, airport, a laminated-type wooden drain is being used.

The war has unquestionably speeded research on wood as a substitute for new uses. Many of these are of a war character, although the majority have a broad peacetime application. Cans for paint, oil and gasoline, acids and beer, hand luggage, automobile body parts, refrigerator shells and replacement material for structural steel and concrete in low buildings are all in the blueprint stage for the post-war era. In the Dominion, woodpulp textiles are being substituted for wool and silk. Bombing sights, shell noses, timing gears are all made of plastics from wood.

The most important substance in wood is called cellulose. It is actually the "bulk" of the wood. Holding fibres of cellulose together is a mysterious cement called "lignin." It is a sort of super glue that grows right in with the cellulose. Nitro-cellulose comes from Canadian forests, being the chief ingredient in smokeless gun powder. It is also used in the manufacture of photographic films, lacquers, artificial leather and celluloid. Every ounce of this compound used by the Canadian and British armies is produced in Canada from Canadian wood.

Even before new cars were taken off the market and became a thing of the past, the automobile had no less than 131 plastic parts, ranging from the steering gear to accelerator. The refrigerator had 40 plastic parts. The possible post-war uses of plastics are almost limitless.

To Canadian and American scientists, wood is proving a fertile source of new products and unique new raw materials. With this added importance, Canada's 200 million or more forested acres take on added significance. Canadian wood, during this war, has come through tests with flying colours. It has proven, to even the most sceptical that the original trust in its durability, strength and versatility is more than well-founded.

### BLITZ ON FLIES

Information as to the best repellents for use in the armed forces against biting flies has been given to the Canadian military authorities by the Division of Entomology, Dominion Department of Agriculture. Studies for the development of improved repellent materials were carried out in co-operation with the British Medical Research Councils of Canada and the United States.

### WEDDING RINGS

Only 9-carat "utility" wedding rings are made in Great Britain now, and at present the supply does not equal the demand, though half a million are promised in the next twelve months.

Spiders are able to spin threads that are only one five-thousandth of an inch thick.

### New Post



Leut. W. M. Landymore, R.C.N., of Brantford, Ont., survivor of two collisions during the present war, has been appointed gunnery officer of the flotilla with which the three Canadian Tribal destroyers, Iroquois, Huron and Haida are now operating. He is a graduate of Royal Military College, Kingston, Ont.

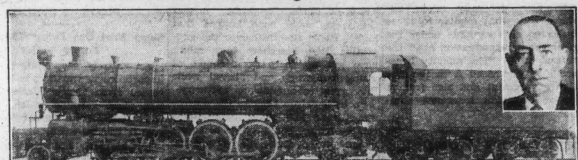
### Recreating History

#### New Mural Depicting Ancient Greek Family Life

A mural depicting Greek family life has been completed in the Royal Ontario Museum. Using its own exhibits to help reconstruct the scene, the Museum has portrayed the home of a well-to-do Greek in the late fifth century before Christ. We see the family gathered at noon in the inner court, with its gaily painted pillars and mosaic floor. The children are playing on the upper gallery. Below, an old slave is roasting meat on the altar, an offering to the gods and a treat for dinner, for the wife's brother has come to call. He and his host rest comfortably on couches in the shade eating dried fish and garlic, coarse bread and cheese. A slave pours the wine which will soon induce someone to take the lyre from the wall and sing heartily. Meanwhile the women are weaving near-by. Museum visitors will enjoy determining which objects in the picture have been copied from originals in the near-by cases.

The cantaloupe first was grown in southern Asia.

### C.P. Man Takes Engines To India



J. Asarnath Watson (inset, above) is shown with one of 145 locomotives being built at two Canadian shops, Montreal and Kingston Locomotive Works—for delivery to the Indian State Railways. The engines are built under the supervision of the Canadian Pacific Railway's motive power department. Mr. Watson has been with the C.P.R. shops at Winnipeg and Calgary since 1909 and has left with the first shipment of the engines to India. Another 70 locomotives are being built at the Montreal Locomotive Works for delivery to Jamaica and the C.P.R. also is supervising their construction.

### Farmers Of The Future



Evelyn Pederson, Roseland, Alta. Jean Edgar, Inuvial, Alta. Cecile Dunbar, Calgary, Alta. Maxine Workun, Calgary, Alta.



Violet Paton, Glen Valley, B.C. Frances Lidster, Langley Prairie, B.C. Mary Kemp, Wood Bay, Man. Barbara Armstrong, Fennville, Ont.

Members of 28 teams from Halifax to Vancouver, who stand highest in Provincial elimination contests in the raising of cattle, swine, poultry, grain and potatoes, photographed as they arrived in Toronto for awards of trophies, medals, and certificates, presented by the Canadian Council of Boys' and Girls' Club Work. The young farming contestants were officially welcomed by Ontario Agriculture Minister Kennedy. The eight girl contestants shown above—Photos courtesy Globe & Mail, Toronto.

### Solidly Established

#### People in Britain Were Satisfied With Former Food Minister

Since Lord Woolton became Britain's food minister in 1940, he has established himself so solidly with the public that, as one Briton said, "He's the one minister you never hear criticized."

This is the man who will plan the new Britain, the man whose appointment to the war cabinet as minister of reconstruction was acclaimed throughout the land as a prudent stroke.

To Britain, Lord Woolton meant food and she never associated his name with anything else. But once the change was made the country was pleased to think that its future would be in the hands of a proven administrator, organizer and supervisor.

Under the 60-year-old peer, the food ministry worked these changes: Supplemented the rations with dried eggs. Introduced a national loaf richer in vitamin than the vanished white loaf.

Rationalized the milk industry and so guaranteed milk on every doorstep.

Established the British restaurants throughout the country.

Provided canteens in every large workshop and factory.

Organized hot meals for school children.

Gave free orange juice and cod liver oil to infants and priority food supplies to expectant mothers.

Controlled the distribution of fish, and slashed the food queues.

One of his last acts as food minister was the introduction of a new cocoa drink for adolescent workers which the people promptly dubbed "Wooltonic."

He goes about his new tasks as a business man already tried as a public figure. As Frederick James Marquis, he grew up in the business world and became director of several well known firms.

His biggest job lies ahead, but there is much in the past and the character of this fatherly, gentle, white-haired man of 60 to indicate that it will be a job well done.

Flax was among the first crops investigated by the Dominion Experimental Farms when they were established in 1886.

## A Vast Underground City Carved Out Of Solid Rock Is Warehouse For Explosives

FROM an underground city carved out of solid rock and rivaling sections of the famous Maginot and Siegfried lines will flow much of the ammunition to be used in the Allied invasion of Europe. Existence of this huge bomb-proof arsenal, along with the fact that Britain started building it seven years ago, was made public recently for the first time as the press was taken through it on a guided tour.

It has been one of this country's best kept war secrets and reporters looked on in amazement as a War Office official explained how some old, abandoned quarries were converted into a giant subterranean warehouse for explosives.

Details of the vast stores are, of course, secret. All that can be said is that there are stacks and stacks of ammunition ready for the big day.

Away back in 1936, someone at the War Office with a hunch about the future had what then was called a brainstorm for utilizing the unused quarries as storage areas. Starting with a small crew of experts, the number of workers was drawn from all over England and grew into thousands. Hundreds of thousands of tons of rock had to be removed and new tunnels cut linking old caves. All the workmen were sworn to secrecy.

All that was known about their mole-like jobs was that they were working at "the dump." Hundreds of rumors spread about the place, but the public never knew exactly what was going on. The most persistent rumor was that it was an emergency food store. It was food for guns.

One enters the underground city through what looks like an ordinary railway tunnel. The interior is a maze of tunnels, rail lines, conveyor belts, elevator storage rooms, offices, and barracks for workmen and guards.

"I was here three months before I could say I knew the place properly," said the commanding officer. A star gazed hopefully lost in five minutes.

Over the entrance of one of the great storage sections is painted the words, "Germany's bogey."

Among other features of the place is a telephone exchange operated by members of Britain's Auxiliary Territorial Service, modern workshops, an air-conditioning system and an emergency generating plant powerful enough to provide power and light for a whole township.

Yet on emerging from the depths of the earth into daylight, one sees only peaceful pasture land and grazing cows.

### Receive Awards

#### Two Members Of Canadian National Family Decorated At Investiture

At the investiture at Ottawa, presided over by His Excellency the Governor-General of Canada, two members of the Canadian National family received awards, Captain J. H. Hubley, master of S.S. "Calbourne" and George A. Shea, chief of the Investigation Department of the system. Captain Hubley commanded the last ship to leave Penang, off the west coast of Malaya, prior to its occupation by the Japs. His ship was loading rubber when the enemy planes bombed the harbor and he had to temporarily patch up more than 50 holes. In an outstanding display of seamanship he brought his ship home through heavily mined waters and landed 20 civilians from Singapore at the Cape of Good Hope. He received the M.B.E.

Mr. Shea, who received the O.B.E., has been recognized for his work in connection with wartime protective services. He is past president of the Chief Constables Association of Canada and also chairman of the protective section of the Association of American Railroads.

### ONLY THING TO DO

The eccentric man walked into the restaurant and sat down at a table. "What will you have, sir?" asked the waiter. The customer shook his head. "Not a thing," he replied. "I'm not hungry." The waiter started. "Then what is the idea," he grumbled, "of coming in here?" The customer shrugged his shoulders nonchalantly. "It's very simple," he explained. "This is my lunch hour."

### ANOTHER JOB

Little Boy Blue come blow your horn. The sheep are in the meadow, the cows are in the corn. Where is the boy who looks after the sheep? He's over in Italy driving a jeep!

### More Power

#### Exploit How Water Used To Drive Plane Engines Faster

One of the latest American military secrets: how for some months water has been used by army and navy fighter planes to drive their engines faster, was explained with Army and Navy approval.

The water is forced directly into the engine cylinders along with the gasoline. This gives added, instantaneous bursts of power. The extra speed is considerable, but the figure remains a secret.

The pilot, when he wants to jump his top speed, turns on the water by throwing a dashboard switch. The acceleration is enough to enable a pilot to grab a position against an adversary, or to take successful evasive action, which means dodging either the fire of other planes or of anti-aircraft guns. The effectiveness has been proved in combat.

The water vaporizes to steam as it enters the engine cylinders. Three main advantages follow. First, the water vapor cools the cylinder more than otherwise possible. Second, detonation is reduced. Detonation is too-rapid explosion, familiar as an engine knock, which loses power because the explosion goes faster than the piston can take up the push. Third, the water vapor produces more power because it permits the use of a leaner mixture of gasoline from the carburetor.

### Chic Apron



Who said ruffles and sweetheart necks are rationed? They're not! You can have all the kitchen glamour you want by sending for apron Pattern 4549. However, if you're the tailored type of kitchen commando leave the ruffles off and edge a square neck with crisp tie-back. Pattern 4549 comes in sizes small (32-34), medium (36-38) and large (40-42). Small size, 1 1/2 yards. 35-in. Send twenty cents (20c) in coins (foreign coins not accepted) for this pattern. Write plainly Size, Name, Address and Style Number and send orders to the Anna Adams Pattern Dept., Winnipeg Newspaper Union, 175 McDermott Ave. E., Winnipeg, Man. "Because of the slowness of the mails delivery of our patterns may take a few days longer than usual."

### SEED PRODUCTION

The production of seeds of vegetable and field crops in Canada has increased at least five times that of pre-war years. A program of scientific research essential to developing satisfactory control methods of many seed-borne diseases is now in progress.

The British ministry of war transport has placed orders for the building of enough steel lifeboats to equip 120 tankers.





## Fighting Canada's Battles In Northern Manitoba And Saskatchewan Bushlands

(By J. P. De Wet, Secretary, Manitoba Chamber of Mines)  
An interesting story of the great Flin Flon Mine.  
(Continued from Last Week)

**Eligible After Two Years' Service**  
Employees are eligible for participation in the retirement plan after they have had two years of continuous service and have become registered as permanently on the payroll; payment of annuities begins at age 65 in the case of men and at age 60 in the case of women. If an employee leaves before completing ten years of service he has three options: he may continue to deposit further premiums, he may allow the contract to stand as a paid-up annuity to mature at the retirement age, or he may have his own contributions mature as an immediate annuity, actuarially adjusted. After ten years' service, and within ten years of normal retirement date, the employee has a vested right in the Company's contributions, as well as his own and may elect either to have the total of such contributions, as well as his own, may elect either to have the total of such contributions mature as an immediate annuity, actuarially adjusted; to deposit further premiums; or to allow the contract to stand as a paid-up annuity until the original maturity date.

In the event of an employee's death

to \$1,000 for single employees, or \$1,200 for married employees, and a further \$100 is added in the case of each dependent child, not exceeding three, under nineteen years of age. No medical examination is required and the insurance is payable to the beneficiary named by the employee.

The Company has been a leader in many plans to provide better working conditions for its employees. In 1937 it instituted a plan of holidays with pay; after two years' service the employee is entitled to a week's vacation with pay, and for every succeeding year a day is added until two weeks are reached. Apprenticeship courses were first inaugurated in 1932 and have since been expanded.

**Twelve Courses For Apprentices**  
The apprenticeship plan for sons of employees deserves some special mention. Parents recognize its value because it solves the problem of what to do with a boy when the time approaches for him to think about earning his own living. Most small towns offer a bright lad only a small variety of employments, but at Flin Flon he has the choice of the following apprenticeship courses: blacksmith, boiler maker, carpenter, elec-

trician; special turner, fitters, boiler makers, linemen, and steel erectors. The apprentice is required to attend special classes in mathematics, draughting and subjects pertaining to the trade he is training in. Upon completion of his course he receives a bonus of \$50.  
(To Be Continued)

### Horrors Of War

**People Who Made Conflict Possible Now Learning What War Means**

There is little disposition to gloat over the sufferings of the people of Berlin, but there is here and no doubt everywhere in Allied countries a grim satisfaction that the people who made this ghastly war are learning at first hand what modern war, German-style, means.

For the past century all Germany's wars of conquest, until this one, had been fought on the soil of other countries, and the German people had grown up to believe they were immune to the horrors they inflicted so eagerly upon their neighbors. And even this war, in its earlier stages, for the Germans meant little stockpiling from Paris, hams from Denmark, cheese from Holland, a shower of loot from half of Europe. They were sure—hadn't Hitler told them so?—that the war would end with a greater and stronger Germany, and the German conscience gave never a twinge.  
—Ottawa Journal.

### USED CAPE ROUTE

The Royal Navy during all the time of the African campaigns, constantly conveyed reinforcements to the Middle East round by the Cape.

### Thrilling Voyage

**Takes Small Craft Across Atlantic In Flare Storm**

Lieut. Harold C. Kingston, of Toronto and London, Eng., took a Nova Scotia-built, 105-foot minesweeper across the Atlantic through one of the worst storms of the year, part of the way under emergency sails, the Royal Canadian Navy announced.

The 3,300-mile voyage took 23 days, lengthened by engine trouble after water got into the fuel tanks. The navy's statement didn't name the minesweeper but said she was built at Shelburne, N.S., and was one of the smallest navy craft ever to cross the ocean.

These yards in Nova Scotia certainly know how to build good ships, said Lieut. Kingston, who sailed in Royal Navy trawlers during the First Great War and now—as a member of the Royal Canadian Volunteer Reserve—is on loan to the R.N. again.

Lieut. Kingston sailed from Shelburne with four other minesweepers, called at Halifax and then went to St. John's, Nfld., without incident. A day after leaving St. John's one of the other ships broke down and Kingston's craft was ordered to tow her back to port.

### Dehydrated Food

**Tons Of Processed Vegetables Shipped To Britain**

In a recent report by the Agricultural Supplies Board seven Canadian plants have processed vegetables from the 1942 crop which have been delivered to the armed forces in Canada and shipped to Britain in the following quantities, dried weight: potatoes, 1,158 tons; cabbage, 76 tons; carrots, 78 tons; onions, 45 tons, and turnips, 46 tons. In addition to about 300 tons (dried weight) of onions dehydrated at one plant under direct contract with the British Ministry of Food.

Canadian egg powder to the amount of 12,861,641 pounds was shipped by the Special Products Board to the British Ministry of Food during the year ended March 31, 1943. Since January 1, 1943, the official bacteriological analysis of all egg powder being exported to Britain has been, and is, the responsibility of the Division of Bacteriology and Dairy Research, Dominion Department of Agriculture.

Mahogany trees grow in tropical forests, one or two trees to the acre.

### WORLD HAPPENINGS BRIEFLY TOLD

Typewriters recently shipped from Germany to Spain are reported to be of a much poorer quality than before the war.

The Duke of Gloucester telegraphed thanks to the people of Falkland Islands for a new donation of about \$20,000 to his Red Cross and St. John fund.

Egg production in Canada in 1943 has been about 20 per cent. greater than in 1942. Greater domestic consumption has more than taken up this increase.

Christopher Columbus, whose selective service order number is 1492, registered with the Red Cross at Rensselaer, N.Y., for a blood donation.

Pte. Stephen Byers, 65, among British prisoners repatriated from Germany, bears the scars of three wars: the South African war, the First Great War and the present war.

It is now estimated that more than 2,780,000 Canadians bought bonds during the Fifth Victory Loan campaign. That means about one in every four Canadians of all ages was a subscriber.

A flock of Australian merino sheep has travelled along an old caravan route, over 16,000-foot passes, from India to China. They will be used to build up the Chinese wool industry.

A national housing scheme estimated to cost upwards of \$700,000,000 over five years will be started in Australia as soon as labor and materials are available, probably late next year.

### OLDEST VETERINARIAN

Dr. William Nicholls, 88, oldest practicing veterinarian in Canada until his retirement a few years ago, died in hospital at Kingston, Ont., recently. He was graduated from Ontario Veterinary College, Toronto, in 1887, and had been a resident of Kingston for 57 years. A son, Dr. Fred Nicholls, of Edmonton, survives.

Buy War Savings Stamps Regularly.

### Weapon For Victory

**Edward Stettinius Writes A Book On Lend-Lease**

The story of Lend-Lease as seen by its former administrator in the United States, Edward R. Stettinius, Jr., is to be told in a book, "Lend-Lease: Weapon for Victory". Mr. Stettinius' informal narrative is designed to be a global story. For instance, Canadian and American air-training schools assisted by Lend-Lease are open to thousands of Allied student pilots. But he has not forgotten that Lend-Lease works in reverse also, as in the case of repairs to United States warships carried out in Allied shipyards in the British Isles, the Middle East, India, Australia and New Zealand.

All royalties from the book will be payable to a charitable organization named by its author.

Snakes generate a temperature equal to that of their surroundings.

### For the MODERN KITCHEN



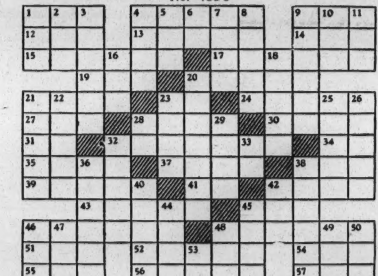
Fine Waxed Food Tissue... in the most convenient "hang-me-up" package... that's Appleford's Presto Pack... for the modern kitchen. On sale at your grocer's.

**Appleford PRESTO PACK WAXED TISSUE**  
Appleford PAPER PRODUCTS

LIMITED  
WINNIPEG - REGINA - SASKATOON  
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### X-X OUR CROSSWORD PUZZLE X-X

No. 4856

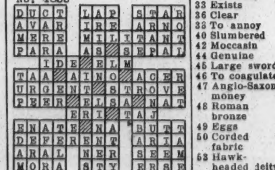


**HORIZONTAL**  
1 Soft substance  
4 Truism  
9 Fish eggs  
12 Sick  
13 French river  
14 Dutch weight  
15 To promise  
17 Winds  
19 Some  
20 Abyssinian title  
21 Japanese aborigine  
23 Parent  
24 Eaten away  
27 Large fly  
28 Melodies  
30 Moslem priest  
31 Printer's measure  
32 Recuse  
34 Chinese measure  
35 To cultivate  
37 Man's name  
38 Club  
39 Navigates  
41 Symbol for tantalum  
42 Seed-vessels  
43 British island in the Mediterranean  
45 Poised  
46 Burrowing rodent  
48 To fix firmly  
51 Silkworm  
52 Thick soup  
54 Night before an event  
55 Youth  
56 Tantalise  
57 Knock

**VERTICAL**  
2 Fruit seed  
3 Entirely  
4 Gray  
5 Indian pillar  
7 Formerly existing  
8 To be absorbed  
9 To deliver  
10 Acorn-bearing tree  
11 German resort  
16 South-African antelope  
18 Countaining gold  
20 River in Europe  
21 Anasias  
22 Country in Michigan  
23 Rodents  
25 Vegetable dish  
26 Gives forth  
28 White  
29 Greek portico  
32 Mohammedan deity  
33 Exists  
34 Clear  
35 To annoy  
40 Slumbered  
42 Moccasins  
44 Genuine  
45 Large sword  
46 To consiliate  
47 Anglo-Saxon money  
48 Roman bronze  
49 Sausage  
50 Corded fabric  
53 Hawk-headed deity

Answer to T

No. 4866



### THIS CURIOUS WORLD

By William Ferguson



ANSWER: Harrow, rake, saw, mowing machine.

The General shop for apprentices at Hapnot school, Flin Flon, Man.

before he has accumulated ten years' service with the Company, all of his own contributions, with 4% interest compounded annually, are paid immediately to his beneficiary or estate. After ten years' service the Company's contributions as well as his own, plus 4% interest compounded annually, are paid immediately to his beneficiary or estate by the Dominion Government Annuities Branch. Every Employee member of the plan retiring at the normal retirement date, receives a monthly pension commencing one month after his retirement and continuing until his death. Should an employee, who accepts the normal retirement annuity, die after the commencement of his annuity and before 120 monthly instalments have been paid by the Government, the remainder of such guaranteed instalments are paid to his beneficiary or estate as they become due.

### Pension Plans And Group Insurance

The Company contributions to the pension fund, which on the average are equal to that of the employees' contributions, are never returned. Once the payments are made to the Annuities Branch of the Dominion Government, they must be used for the benefit of the plan. This guarantees that all employee contributions will have the benefit of the Company contributions under the provisions of the plan.

The estate also receives group life insurance benefits. All new employees become eligible for life insurance under the group life plan immediately upon starting work for the Company, and during a probationary period of two years are covered in the amount of \$500. The amount is raised then

trician, foundry worker, machinist, mill operator, smelter operator, steam fitter, tinsmith, welder, and also plan operator. Thus the boys are given an opportunity of learning a trade of their own choosing, and because apprentices are paid a working wage from the date of commencement of the course, they are practically self-supporting from that date.

At Flin Flon, the apprenticeship courses are laid out to occupy four years, and include both classroom work and practical work. To qualify, a lad in addition to being the son of an employee, must be between 16 and 18 years old and must have a good school record, preferably high school. The town high school is particularly well equipped to give that preliminary training.

### Boys Earn While They Learn

The young apprentice is paid from the day he starts his course at a rate of \$2.56 per day, plus cost of living bonus during the first six months, with increases every six months so long as he continues to do satisfactory work. He gets two weeks' holiday without pay in each of the first two years, and thereafter he receives the benefits of the Company's holidays-with-pay plan. On the completion of his course he is given a bonus of \$100, and if his skill is good he is offered a job in his trade by the Company, but is free to go anywhere else if he chooses.

In consequence of war necessities the Company now offers special apprenticeship courses to certain selected employees who have proved their worth and are desirous of learning special trades. The courses last two years, and cover the following

### Danish Ships

**203 Are Now Engaged In The British Service**

Two hundred and three Danish ships in the British service were seized in prize. Their value has been estimated at \$29,900,400. Since the invasion of Denmark, they have continued to sail with a large number of their original crews. The Danish ships were requisitioned by the Ministry of War Transport on the understanding that, although seized in prize, they would be returned at the end-of-the war, and the owners paid a hire fee proportionate to the fee paid to British owners for similar ships.

### REG'AR FELLERS—Hard-Luck Jim







